

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. ....09/886,147  
Filing Date ..... June 20, 2001  
Inventor.....Kristin E. Lauter et al.  
Group Art Unit .....2132  
Examiner ..... Kim, Jung W.  
Attorney's Docket No. .... MS1-602US  
Confirmation No.....5710  
Title: Cryptosystem Based On A Jacobian Of A Curve

**RESPONSE TO OFFICE ACTION DATED AUGUST 16, 2005**

To: Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

From: Allan T. Sponseller (Tel. 509-324-9256 x215; Fax 509-323-8979)  
Customer No. 22801

Sir:

In response to the Office Action of August 16, 2005, in connection with the above-identified application, the following remarks are submitted. Favorable consideration is respectfully requested.

A detailed listing of the claims is provided below. A status identifier is provided for each claim in a parenthetical expression following each claim number.